

10/626,178

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1204rxw

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 FEB 27 New STN AnaVist pricing effective March 1, 2006
NEWS 4 APR 04 STN AnaVist \$500 visualization usage credit offered
NEWS 5 MAY 10 CA/CAPLUS enhanced with 1900-1906 U.S. patent records
NEWS 6 MAY 11 KOREAPAT updates resume
NEWS 7 MAY 19 Derwent World Patents Index to be reloaded and enhanced
NEWS 8 MAY 30 IPC 8 Rolled-up Core codes added to CA/CAPLUS and
USPATFULL/USPAT2
NEWS 9 MAY 30 The F-Term thesaurus is now available in CA/CAPLUS
NEWS 10 JUN 02 The first reclassification of IPC codes now complete in
INPADOC
NEWS 11 JUN 26 TULSA/TULSA2 reloaded and enhanced with new search and
and display fields
NEWS 12 JUN 28 Price changes in full-text patent databases EPFULL and PCTFULL
NEWS 13 JUL 07 Coverage of Research Disclosure reinstated in DWPI
NEWS 14 JUL 11 CHEMSAFE reloaded and enhanced

NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8
NEWS X25 X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 16:15:28 ON 12 JUL 2006

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 16:15:40 ON 12 JUL 2006

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STRUCTURE FILE UPDATES: 11 JUL 2006 HIGHEST RN 892124-43-5
DICTIONARY FILE UPDATES: 11 JUL 2006 HIGHEST RN 892124-43-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

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predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=> screen 1992 OR 2005 OR 2016 OR 2021 OR 2026 OR 1929

L1 SCREEN CREATED

=>

Uploading C:\Documents and Settings\rkeys\My
Documents\STNEXP4\TEMPLATE\STANDARD\10626178c.str

L2 STRUCTURE UPLOADED

=> que L2 NOT L1

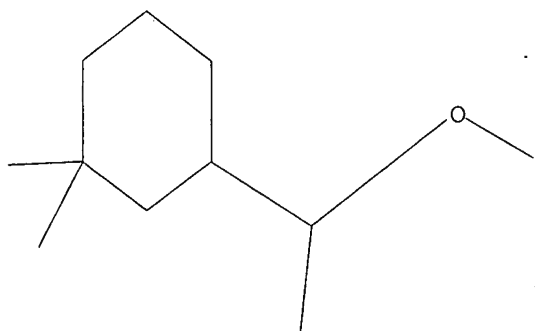
L3 QUE L2 NOT L1

=> d

L3 HAS NO ANSWERS

L1 SCR 1992 OR 2005 OR 2016 OR 2021 OR 2026 OR 1929

L2 STR



Structure attributes must be viewed using STN Express query preparation.

L3 QUE L2 NOT L1

=>'s 13

SAMPLE SEARCH INITIATED 16:16:02 FILE 'REGISTRY'

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SAMPLE SCREEN SEARCH COMPLETED - 1 TO ITERATE

100.0% PROCESSED 1 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 1 TO 80
PROJECTED ANSWERS: 0 TO 0

L4 0 SEA SSS SAM L2 NOT L1

=> s l3 ful

FULL SEARCH INITIATED 16:16:09 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 24 TO ITERATE

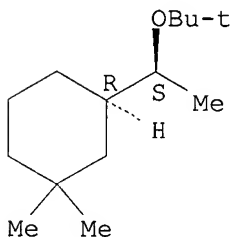
100.0% PROCESSED 24 ITERATIONS 4 ANSWERS
SEARCH TIME: 00.00.01

L5 4 SEA SSS FUL L2 NOT L1

=> d scan

L5 4 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN
IN Cyclohexane, 3-[1-(1,1-dimethylethoxy)ethyl]-1,1-dimethyl-, [S-(R*,S*)]-
(9CI)
MF C14 H28 O

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
166.94	167.15

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 16:16:32 ON 12 JUL 2006

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FILE COVERS 1907 - 12 Jul 2006 VOL 145 ISS 3
FILE LAST UPDATED: 11 Jul 2006 (20060711/ED)

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=> d his

(FILE 'HOME' ENTERED AT 16:15:28 ON 12 JUL 2006)

FILE 'REGISTRY' ENTERED AT 16:15:40 ON 12 JUL 2006

L1 SCREEN 1992 OR 2005 OR 2016 OR 2021 OR 2026 OR 1929
L2 STRUCTURE UPLOADED
L3 QUE L2 NOT L1
L4 0 S L3
L5 4 S L3 FUL

FILE 'CAPLUS' ENTERED AT 16:16:32 ON 12 JUL 2006

=> s 15

L6 2 L5

=> d 1-2 ti

L6 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN
TI Rhinological agents

L6 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN
TI Preparation of 4-cycloalkyl-3-oxapentyl alkanoates as perfume fragrances

=> d 2 bib ab fhitr

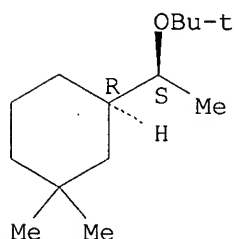
L6 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN
AN 1992:407513 CAPLUS
DN 117:7513
TI Preparation of 4-cycloalkyl-3-oxapentyl alkanoates as perfume fragrances
IN Giersch, Wolfgang Klaus; Schulte-Elte, Karl Heinrich
PA Firmenich S. A., Switz.
SO Eur. Pat. Appl., 15 pp.
CODEN: EPXXDW
DT Patent
LA French
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	EP 472966	A1	19920304	EP 1991-113240	19910807
	EP 472966	B1	19940928		
	R: CH, DE, FR, GB, LI, NL				
	US 5166412	A	19921124	US 1991-741027	19910806
	JP 06072952	A2	19940315	JP 1991-214881	19910827
	JP 2974834	B2	19991110		

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PRAI CH 1990-2799 A 19900828
OS MARPAT 117:7513
AB RCHMeOCR1R2CR3R4O2CR5 (R = 3,3-dimethylcyclopentyl, -cyclohexyl; when R1 = R2 = H, R3 and/or R4 = Me; when R3 = R4 = H, R1 and/or R2 = Me; R5 = alkyl) were prepared Thus, 1-(3,3-dimethyl-1-cyclohexyl)-1-ethanone was ketalized by HOCH2CHMeOH and the dioxolane product reduced with Dibal to give RCHMeOCHMeCH2OR4 (I; R = 3,3-dimethylcyclohexyl) (II; R4 = H) and RCHMeOCH2CHMeOR4 (III; R same as I) (IV; R4 = H) as a mixture which was treated with EtCOCl to give II and IV (R4 = EtCO in each) as mixts. of diastereomers. Perfume formulations comprising title compds. are given.
IT 141773-76-4P
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of, as perfume fragrance)
RN 141773-76-4 CAPLUS
CN Cyclohexane, 3-[1-(1,1-dimethylethoxy)ethyl]-1,1-dimethyl-, [S-(R*,S*)]-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



=> file stnguide

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	6.69	173.84
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-0.75	-0.75

FILE 'STNGUIDE' ENTERED AT 16:17:39 ON 12 JUL 2006
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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Jul 7, 2006 (20060707/UP).

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.30	174.14
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	0.00	-0.75

FILE 'REGISTRY' ENTERED AT 16:20:21 ON 12 JUL 2006
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DICTIONARY FILE UPDATES: 11 JUL 2006 HIGHEST RN 892124-43-5

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<http://www.cas.org/ONLINE/UG/regprops.html>

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=> screen 1992 OR 2005 OR 2016 OR 2021 OR 2026 OR 1929 OR 1839

L7 SCREEN CREATED

=>

Uploading C:\Documents and Settings\rkeys\My Documents\STNEXP4\TEMPLATE\STANDARD\10626178d.str

L8 STRUCTURE UPLOADED

=> que L8 NOT L7

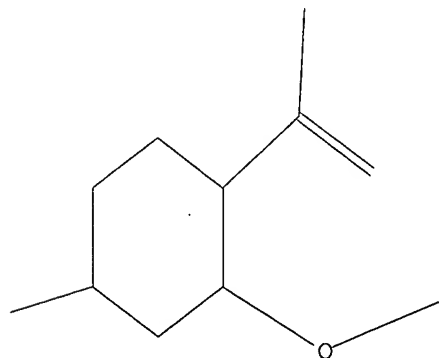
L9 QUE L8 NOT L7

=> d

L9 HAS NO ANSWERS

L7 SCR 1992 OR 2005 OR 2016 OR 2021 OR 2026 OR 1929 OR 1839

L8 STR



Structure attributes must be viewed using STN Express query preparation.

L9 QUE L8 NOT L7

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=> s 19

SAMPLE SEARCH INITIATED 16:20:41 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED 0 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 0 TO 0
PROJECTED ANSWERS: 0 TO 0

L10 0 SEA SSS SAM L8 NOT L7

=> s 19 ful

FULL SEARCH INITIATED 16:20:47 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 5 TO ITERATE

100.0% PROCESSED 5 ITERATIONS 3 ANSWERS
SEARCH TIME: 00.00.01

L11 3 SEA SSS FUL L8 NOT L7

=> d 1-3 ti

'TI' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG - RN
SAM - Index Name, MF, and structure - no RN
FIDE - All substance data, except sequence data
IDE - FIDE, but only 50 names
SQIDE - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD - Protein sequence data, includes RN
SQD3 - Same as SQD, but 3-letter amino acid codes are used
SQN - Protein sequence name information, includes RN

CALC - Table of calculated properties
EPROP - Table of experimental properties
PROP - EPROP and CALC

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

ABS -- Abstract
APPS -- Application and Priority Information
BIB -- CA Accession Number, plus Bibliographic Data
CAN -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND -- Index Data
IPC -- International Patent Classification
PATS -- PI, SO
STD -- BIB, IPC, and NCL

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IABS -- ABS, indented, with text labels
IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)
OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations
SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.
HELP FORMATS -- To see detailed descriptions of the predefined formats.
ENTER DISPLAY FORMAT (IDE):end

=> d his

(FILE 'HOME' ENTERED AT 16:15:28 ON 12 JUL 2006)

FILE 'REGISTRY' ENTERED AT 16:15:40 ON 12 JUL 2006

L1 SCREEN 1992 OR 2005 OR 2016 OR 2021 OR 2026 OR 1929
L2 STRUCTURE UPLOADED
L3 QUE L2 NOT L1
L4 0 S L3
L5 4 S L3 FUL

FILE 'CAPLUS' ENTERED AT 16:16:32 ON 12 JUL 2006

L6 2 S L5

FILE 'STNGUIDE' ENTERED AT 16:17:39 ON 12 JUL 2006

FILE 'REGISTRY' ENTERED AT 16:20:21 ON 12 JUL 2006

L7 SCREEN 1992 OR 2005 OR 2016 OR 2021 OR 2026 OR 1929 OR 18
L8 STRUCTURE UPLOADED
L9 QUE L8 NOT L7
L10 0 S L9
L11 3 S L9 FUL

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	166.94	341.08
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	0.00	-0.75

FILE 'CAPLUS' ENTERED AT 16:21:06 ON 12 JUL 2006

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FILE COVERS 1907 - 12 Jul 2006 VOL 145 ISS 3
FILE LAST UPDATED: 11 Jul 2006 (20060711/ED)

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<http://www.cas.org/infopolicy.html>

=> s l11

L12 3 L11

=> d 1-3 ti

L12 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN

TI Highly Efficient Transfer of Chirality from Macrocyclic Conformation in the Tandem Oxy-Cope/Claisen/Ene Reaction

L12 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN

TI On the mechanism of carbohydroxypalladation of enynes. Additional insights on the cyclization of enynes with electrophilic metal complexes

L12 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN

TI Rhinological agents

=> d 3 bib

L12 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN

AN 2002:408497 CAPLUS

DN 136:406627

TI Rhinological agents

IN Surburg, Horst; Machinek, Arnold; Loges, Hubert

PA Haarmann & Reimer G.m.b.H., Germany

SO PCT Int. Appl., 28 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2002041861	A1	20020530	WO 2001-EP13061	20011112
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	DE 10058459	A1	20020606	DE 2000-10058459	20001124
	CA 2429618	AA	20020530	CA 2001-2429618	20011112
	AU 2002023676	A5	20020603	AU 2002-23676	20011112

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BR 2001015581	A	20030909	BR 2001-15581	20011112
EP 1341512	A1	20030910	EP 2001-997290	20011112
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
JP 2004513960	T2	20040513	JP 2002-544040	20011112
US 2002120014	A1	20020829	US 2001-988860	20011121
US 2005027017	A1	20050203	US 2003-626178	20030724
PRAI DE 2000-10058459	A	20001124		
WO 2001-EP13061	W	20011112		
US 2001-988860	B3	20011121		
OS	MARPAT 136:406627			
RE.CNT 7	THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD			
	ALL CITATIONS AVAILABLE IN THE RE FORMAT			

=>